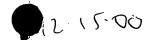
Page 1 of 3







## UTILITY **PATENT APPLICATION TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attomey Docket No.

S1022/8494

First Named Inventor or Application Identifier

NORDSTROM, Tomas et al.

Express Mail Label No.

EL 711 223 317 US

Date of Deposit

December 14, 2000

APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents	ADDRESS Box Patent Application TO: Commissioner for Patents Washington, DC 20231			
1. [X] Fee Transmittal Form (Submit an original, and a duplicate for fee processing)  2. [X] Specification [Total pages 14] 9 - pages description 1 - pages abstract 4 - pages claims 11 - Total claims	<ul> <li>6. □ Microfiche Computer Program (Appendix)</li> <li>7. □ Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)</li> <li>a. □ Computer Readable Copy</li> <li>b. □ Paper Copy (identical to computer copy)</li> <li>c. □ Statement verifying identity of above copies</li> </ul>			
3. [X] Drawing(s) (35 USC 113) [Total sheets 3]	ACCOMPANYING APPLICATION PARTS			
<ul> <li>□ Informal [X] Formal [Total drawings 1-6]</li> <li>4. [X] Oath or Declaration [Total pages 4] <ul> <li>a. [X] Newly executed (original or copy)</li> <li>b. □ Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 17 completed) [Note Box 5 below]</li> <li>i. □ DELETION OF INVENTOR(S) <ul> <li>Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).</li> </ul> </li> <li>5. □ Incorporation by Reference (usable if Box 4b is checked) <ul> <li>The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.</li> </ul> </li> </ul></li></ul>	<ul> <li>8. [X] Assignment Papers/cover sheet &amp; documents(s)</li> <li>9.  37 CFR 3.73(b) Statement (when there is an assignee) Power of Attorney</li> <li>10.  English Translation of Document (if applicable)</li> <li>11. [X] Information Disclosure Statement PTO-1449 [X] Copies of IDS Citations</li> <li>12.  Preliminary Amendment</li> <li>13. [X] Return Receipt Postcard (MPEP 503) (Should be specifically itemized)</li> <li>14.  Small Entity Statement(s) Statement filed in prior application, Status still proper and desired</li> <li>15. [X] Certified Copy of Priority Document(s) (if foreign priority is claimed)</li> </ul>			





17.	If a CONTINUING APPLICATION, check appropriate box and supply the requisite information:
	☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No.:
	☐ Cancel in this application original claims of the prior application before calculating the filing fee.
	☐ Amend the specification by inserting before the first line the sentence:
	This application is a $\square$ continuation $\square$ divisional of application serial no. , filed , entitled , and now .

	18. CORRESPON	IDENCE ADDRI	ESS	****		
Correspondence address	s below				·	
ATTORNEY'S NAME	James H. Morris, Reg. No. 34,681					
NAME	Wolf, Greenfield & Sacks, P.C.					
ADDRESS	600 Atlantic Avenue					
CITY	Boston	STATE	МА	ZIP	02210	
COUNTRY	USA	TELEPHONE	(617) 720-3500	FAX	(617) 720-2441	

19. SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED				
NAME	James H. Morris, Reg. No. 34,681			
SIGNATURE	Mesz			
DATE	December 14, 2000			

Attorney Docket No. S1022/8494

Inventor or Identifier: NORDSTROM, Tomas et al.

Serial No: Not yet assigned

Filed: Herewith

CHECK BOX, if applicable:

For: DSL TRANSMISSION SYSTEM WITH FAR-END

CROSSTALK CANCELLATION

## **□ DUPLICATE**

## **Fee Calculation Sheet**

CLAIMS	FOR	NUMBER FILED	NUMBER EXTRA	RATE		FEE
	TOTAL CLAIMS (37 CFR 1.16(c))	11-20=	0 x	\$18	= \$	0.00
	INDEPENDENT CLAIMS (37 CFR 1.16(b))	2-3=	0 x	\$80	= \$	0.00
	MULTIPLE DEPENDENT CLAIMS (if applicable) (37 CFR 1.16(d)) + \$260				= \$	
				BASIC FEE (37 CFR 1.16(a))	\$	710.00
			Total of above Ca	alculations =	\$	710.00
	Reduction by 50% for filing by small entity (Note 37 CFR 1.9, 1.27, 1.28).				\$	
Assignment Recordation Fee (if			Fee (if any)	\$	40.00	
			Other F	ees (if any).	\$	
	TOTAL =			\$	750.00	

1. A check in the amount of \$ 750.00 is enclosed.

## General Authorization to Charge Deposit Account and General Request for Extension of Time

- a. [X] If the filing of any paper in this application necessitates the payment of a fee under 37 CFR
  §§ [X] 1.16 [X] 1.17 or □1.18, and the fee due is in an amount different from any enclosed check or if no
  check is enclosed, the Commissioner is hereby authorized to charge any deficiency or credit any
  overpayment to Deposit Account No. 23/2825.
  - b. □ The applicant hereby revokes any prior authorization to charge a fee due under 37 CFR §§ □1.16 □ 1.17 or □ 1.18.
- 3. If the filing of any paper in this application necessitates an extension of time under 37 CFR §1.136(a), the applicant hereby requests such extension of time. If the fee due is in an amount different from any enclosed check or if no check is enclosed, the Commissioner is hereby authorized to charge any deficiency or credit any overpayment to Deposit Account No. 23/2825.

Docket No. S1022/8494 Date: December 14, 2000 James H. Morris, Reg. No. 34,681 Wolf, Greenfield & Sacks, P.C. 600 Atlantic Avenue Boston, MA 02210-2211

(617) 720-3500 Attorneys of Record